

*San Mateo County Community College District*  
**Cañada College      College of San Mateo      Skyline College**

## Application of External Exams (AP, IB, CLEP) To General Education Areas in IGETC, CSU GE, Associate Degree GE 2017-2018

### IMPORTANT NOTE TO STUDENTS –

If you plan to complete an associate degree and/or CSUGE or IGETC certification within the San Mateo County Community College District you must submit official AP, IB, or CLEP exam results to the Admissions and Records Office. College courses (taken before or after external exams) may duplicate content. Where content duplication exists, students do not get credit/units for both the external exam and the college course.

Cañada College, College of San Mateo and Skyline College apply external exam credit to associate degree general education requirements in the same manner as CSU applies external exam credit to CSU general education requirements. External exam results are applied to GENERAL EDUCATION AREA REQUIREMENTS only. External exam evaluation results appear on student Web SMART Degree Works audit. The responsibility for researching if or how an external exam may be applied toward specific subjects or major requirements rests with the student.

Students are encouraged to use the following resources for additional information, limitations, and restrictions applied to external exams: The California State University Office of the Chancellor Coded Memorandum ASA-2017-13 dated April 21, 2017; CSU Executive Order 1036, Section 1.2.4; Standards, Policies & Procedures for Intersegmental General Education Transfer Curriculum Version 1.7, Section 7.0 Credit By Exam dated June 2, 2016.

<b>Advanced Placement Exams (AP)</b>			
<b>Column 1 - IGETC:</b> With a score of 3, 4, or 5, AP credit may be applied to <u>Intersegmental General Education Transfer Curriculum (IGETC)</u> certification.			
<b>Column 2 – CSU GE:</b> With a score of 3, 4, or 5, AP credit may be applied to <u>California State University General Education (CSU GE)</u> certification.			
<b>Column 3 – AA/AS GE:</b> With a score of 3, 4, or 5, AP credit may be applied to <u>Associate Degree general education</u> area requirements at Cañada College, College of San Mateo, and Skyline College.			
<b>AP Exam</b>	<b>Column 1 IGETC</b> <small>( Use the IGETC and UC information at <a href="http://www.smccd.edu/transeval">www.smccd.edu/transeval</a> to view accurate credit value applied to IGETC and UC admissions. )</small>	<b>Column 2 CSU GE</b> <small>3 semester units awarded toward GE unless otherwise indicated ( Some AP results generate different credit value depending upon the date completed. More info <a href="http://www.smccd.edu/transeval">www.smccd.edu/transeval</a> )</small>	<b>Column 3 Associate Degree General Education</b> <small>3 semester units awarded toward GE unless otherwise indicated</small>
<b>AP ART HISTORY</b>	Area 3A or Area 3B	Area C1 or Area C2	Arts / Humanities Area
<b>AP ART – STU/2-D</b>	NA	NA	NA
<b>AP ART – STU/3-D</b>	NA	NA	NA
<b>AP ART – STU/Draw</b>	NA	NA	NA
<b>AP BIOLOGY</b>	Area 5B & Area 5C	Area B2 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab-4 sem. units
<b>AP CHEMISTRY</b> Taken before Fall 2009	Area 5A & Area 5C	Area B1 & Area B3 6 semester units	Natural Science/Scientific Inquiry Area - 6 semester units
<b>AP CHEMISTRY</b> Taken Fall 2009 or after	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
<b>AP CHINESE</b> Language and Culture	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP COMP SCI A &amp; AB</b>	NA	NA	NA
<b>AP ECONOMICS</b> Macroeconomics	Area 4	Area D	Social Science Area

<b>AP ECONOMICS</b> Microeconomics	Area 4	Area D	Social Science Area
<b>AP ENGLISH Language and Composition</b>	Area 1A	Area A2	English/Reading Basic Comp. & Written Composition
<b>AP ENGLISH Literature and Composition</b>	Area 1A or Area 3B	Area A2 & Area C2 6 semester units	English/Reading Basic Competency & Written Composition & Humanities Area - 6 semester units
<b>AP ENVIRON. SCI.</b> Taken before Fall 2009		Area B2 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab 4 sem. units
<b>AP ENVIRON. SCI.</b> Taken FALL 2009 or later	Area 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area w/lab 4 sem. units
<b>AP FRENCH Language</b> Taken before Fall 2009		Area C2 6 semester units	Humanities Area 6 semester units
<b>AP FRENCH Language</b> Taken Fall 2009 and before Fall 2011		Area C2	Humanities Area
<b>AP FRENCH Literature</b> Taken before Fall 2009	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP FRENCH Language and Culture</b> Taken Fall 2011 or after	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP GERMAN Language</b> Taken before Fall 2009		Area C2 6 semester units	Humanities Area 6 semester units
<b>AP GERMAN Language</b> - Taken Fall 2009 and before Fall 2011		Area C2	Humanities Area
<b>AP GERMAN Language and Culture</b>	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP GOVERNMENT Comparative Gov/ Politic</b>	Area 4	Area D	Social Science Area
<b>AP GOVERNMENT US Government/Politics</b>	Area 4 & US – 2 US Constitution	Area D & US – 2 US Constitution	Social Science Area US Government Specific Area
<b>AP HISTORY European</b>	Area 3B or 4	Area C2 or Area D	Social Science Area or Humanities Area
<b>AP HISTORY United States</b>	Area 3B or Area 4 & US – 1 US History	Area C2 or Area D & US – 1 US History	Social Science Area US History Specific Area
<b>AP HISTORY World</b>	Area 3B or Area 4	Area C2 or Area D	Social Science Area or Humanities Area
<b>AP HUMAN GEOGRAPHY</b>	Area 4	Area D	Social Science Area
<b>AP ITALIAN Language and Culture</b>	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP JAPANESE Language and Culture</b>	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP LATIN – Literature</b> -Taken before Fall 2009	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP LATIN - Vergil</b> Taken before Fall 2012	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP LATIN</b>	Area 3B & Area 6A	Area C2	Humanities Area
<b>AP MATH Calculus AB</b>	Area 2	Area B4	Math Competency & Language and Rationality/Analytical Thinking Area
<b>AP MATH Calculus BC</b>	Area 2	Area B4	Math Competency & Language and Rationality/Analytical Thinking Area
<b>AP MATH Calculus BC/AB</b>	Area 2	Area B4	Math Competency & Language and Rationality/Analytical Thinking Area
<b>AP MUSIC THEORY</b> Taken before FALL 2009	NA	Area C1	Humanities Area
<b>AP PHYSICS 1</b>	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units

<b>AP PHYSICS 2</b>	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
<b>AP PHYSICS B</b> Taken before Fall 2009	Area 5A & Area 5C	Area B1 & Area B3 6 semester units	Natural Science/Scientific Inquiry Area - 6 semester units
<b>AP PHYSICS B</b> between Fall '09 and Fall '15	Area 5A & Area 5C	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
<b>AP PHYSICS C</b> Mechanics	Area 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
<b>AP PHYSICS C</b> Electricity/magnetism	Areas 5A & Area 5C 3 semester units only!	Area B1 & Area B3 4 semester units	Natural Science/Scientific Inquiry Area - 4 semester units
<b>AP PSYCHOLOGY</b>	Area 4	Area D	Social Science Area
<b>AP SEMINAR</b>	NA	NA	NA
<b>SPANISH Language</b> Taken before Spring 2014		Area C2 6 semester units	Humanities Area 6 semester units
<b>SPANISH Language</b> and Culture	Area 3B & Area 6A	Area C2	Humanities Area
<b>SPANISH Literature</b> Taken before Spring 2013		Area C2 6 semester units	Humanities Area 6 semester units
<b>SPANISH Literature</b> and Culture	Area 3B & Area 6A	Area C2	Humanities Area
<b>STATISTICS</b>	Area 2	Area B4	Math Competency & Critical Thinking/Analytical Thinking Area

## International Baccalaureate Exams (IB)

**Column 1 - IGETC:** Applied to Intersegmental General Education Transfer Curriculum (IGETC) certification with a score of 5, 6, or 7.

**Column 2 – CSU GE:** Applied to California State University General Education (CSU GE) certification with a score of 5, 6, or 7 unless otherwise noted.

**Column 3 – AA/AS GE:** Applied to Associate Degree general education area at Cañada College, College of San Mateo, and Skyline College with a score of 5, 6, or 7 unless otherwise noted.

<b>IB HL Exam</b>	<b>Column 1 IGETC</b>  3 semester units toward IGETC Area	<b>Column 2 CSU GE</b>  3 semester units toward CSU GE	<b>Column 3 Associate Degree General Education</b>  3 semester units toward AA/AS GE
<b>IB BIOLOGY HL</b>	Area 5B	Area B2	Natural Science Area
<b>IB CHEMISTRY HL</b>	Area 5A	Area B1	Natural Science Area
<b>IB ECONOMICS HL</b>	Area 4	Area D	Social Science Area
<b>IB GEOGRAPHY HL</b>	Area 4	Area D	Social Science Area
<b>IB HISTORY HL</b> ( ANY REGION)	Area 3B or Area 4	Area C2 or Area D	Humanities or Social Science Area
<b>IB LANGUAGE A: Literature (any language, except English) HL</b>	Area 3B and 6A	Passing score of 4 Area C2	Passing score of 4 Humanities Area
<b>IB LANGUAGE A: Language and Literature (any language, except English) HL</b>	Area 3B and 6A	Passing score of 4 Area C2	Passing score of 4 Humanities Area
<b>IB LANGUAGE A: Literature (any language) HL</b>	Area 3B		
<b>IB LANGUAGE A: Language and</b>	Area 3B		

Literature (any language) HL			
IB LANGUAGE A1 HL (ANY LANGUAGE) Taken Fall 2013 or after		passing score of 4 Area C2	passing score of 4 Humanities Area
IB LANGUAGE A2 HL (ANY LANGUAGE) Taken Fall 2013 or after		passing score of 4 Area C2	passing score of 4 Humanities Area
IB LANGUAGE B HL (ANY LANGUAGE)	Area 6A	NA	NA
IB MATHEMATICS HL	Area 2	passing score of 4 Area B4	passing score of 4 Math Competency is met. Need math placement test for placement into Math 222 and/or 251.
IB PHYSICS HL	Area 5A	Area B1	Natural Science Area
IB PSYCHOLOGY HL	Area 4	Area D	Social Science Area
IB THEATRE HL	Area 3A	passing score of 4 Area C1	passing score of 4 Humanities Area

## College Level Examination Program (CLEP)

Column 1 – CSU GE: Applied to California State University General Education (CSU GE) certification.

Column 2 – AA/AS GE: Applied to Associate Degree general education area at Cañada College, College of San Mateo, and Skyline College.

CLEP cannot be applied to IGETC.

CLEP Exam	Column 1	Column 2
	CSU GE 3 semester units toward CSU GE	Associate Degree General Education 3 semester units toward AA/AS GE
CLEP AMERICAN GOVERNMENT	passing score of 50 Area D	passing score of 50 Social Science Area
CLEP AMERICAN LITERATURE	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP ANALYZING & INTERPRETING LIT.	passing score of 50 Area C2	passing score of 50 Humanities Area
CLEP BIOLOGY	passing score of 50 Area B2	passing score of 50- Natural Science Area
CLEP CALCULUS	passing score of 50 Area B4	passing score of 50 - Math Competency & Critical Thinking/Analytical Thinking Area
CLEP CHEMISTRY	passing score of 50 Area B1	passing score of 50 Natural Science Area
CLEP COLLEGE ALGEBRA	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP COLLEGE ALGEBRA-TRIG	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
CLEP COLLEGE COMPOSITION	NA	NA
CLEP COLLEGE COMPOSITION - MODULAR	NA	NA
CLEP ENGLISH COMPOSITION (no essay and with essay)	NA	NA
CLEP COLLEGE MATHEMATICS	NA	NA
CLEP ENGLISH LITERATURE Taken before Fall 2011	passing score of 50 Area C2	passing score of 50 Humanities Area

<b>CLEP FINANCIAL ACCTG</b>	NA	NA
<b>CLEP FRENCH LEVEL 1</b>	NA	NA
<b>CLEP FRENCH LEVEL 2</b>	passing score of 59 Area C2	passing score of 59 Humanities Area
<b>CLEP FRESH. COLLEGE COMPOSITION</b>	NA	NA
<b>CLEP GERMAN LEVEL 1</b>	NA	NA
<b>CLEP GERMAN LEVEL 2</b>	passing score of 60 Area C2	passing score of 60 Humanities Area
<b>CLEP HISTORY, UNITED STATES I</b>	passing score of 50 Area D and US-1 US History	passing score of 50 Social Science Area and US-1 US History
<b>CLEP HISTORY, UNITED STATES II</b>	passing score of 50 Area D and US-1 US History	passing score of 50- Social Science Area US-1 US History
<b>CLEP HUMAN GROWTH AND DEVELOPMENT</b>	passing score of 50 Area E	passing score of 50 Social Science Area
<b>CLEP HUMANITIES</b>	passing score of 50 Area C2	passing score of 50 Humanities Area
<b>CLEP INFO SYSTEMS &amp; COMP APPLICATION</b>	NA	NA
<b>CLEP INTRO EDUC PSYC</b>	NA	NA
<b>CLEP INTRO BUS LAW</b>	NA	NA
<b>CLEP INTRO. PSYCHOLOGY</b>	passing score of 50 Area D	passing score of 50 Social Science Area
<b>CLEP INTRO. SOCIOLOGY</b>	passing score of 50 Area D	passing score of 50 Social Science Area
<b>CLEP NATURAL SCIENCES</b>	passing score of 50 Area B1 or B2	passing score of 50 Natural Science Area
<b>CLEP PRE-CALCULUS</b>	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area
<b>CLEP PRINC. OF ACCTG</b>	NA	NA
<b>CLEP PRINCIPLES OF MACROECONOMICS</b>	passing score of 50 Area D	passing score of 50 Social Science Area
<b>CLEP PRINC. OF MGMT.</b>	NA	NA
<b>CLEP PRINC. OF MARKET.</b>	NA	NA
<b>CLEP PRINCIPLES OF MICROECONOMICS</b>	passing score of 50 Area D	passing score of 50 Social Science Area
<b>CLEP SOC SCI &amp; HISTORY</b>	NA	NA
<b>CLEP SPANISH LEVEL 1</b>	NA	NA
<b>CLEP SPANISH LEVEL 2</b>	passing score of 63 Area C2	passing score of 63 Humanities Area
<b>CLEP TRIGONOMETRY Prior to Fall 2006</b>	passing score of 50 Area B4	passing score of 50- Math Competency & Critical Thinking/Analytical Thinking Area

<b>CLEP WESTERN CIVILIZATION I</b>	passing score of 50 Area C2 or Area D	passing score of 50 Humanities Area or Social Science Area
<b>CLEP WESTERN CIVILIZATION II</b>	passing score of 50 Area D	passing score of 50 Social Science Area

### Additional Information on External Exams:

- 1- Issues around credit for external exams are complex. Where there is common use for general education areas as noted above, the use of external exams to meet major requirements is complex and specific to the receiving transfer institution. It is up to the student to thoroughly research this information.
- 2- The chart does not provide information about transfer credit generated by external exams for the purpose of admissions.
- 3- Students who have earned credit through AP, IB, and/or CLEP should not take a comparable college course because credit will not be granted for both the external examination and the comparable college course.
- 4- The chart does not provide information about if or how external exam results apply to major course requirements. Applying AP, IB, or CLEP credit to meet major requirements is determined by each transfer institution.
- 5- At Cañada College, College of San Mateo, and Skyline College, each instructional division determines IF OR HOW AP, IB, and/or CLEP credit is applied to associate degree major or certificate requirements. Talk to a counselor for assistance.
- 6- Students earning an AP score of 3, 4, or 5 in the physical and biological science examinations meet IGETC Area 5 and the IGETC laboratory activity, Area 5C, requirements. AP exams in Biology, Chemistry, and Physics B allow California community colleges to apply 4 semester units to IGETC area certification to cover both the science lecture and science lab unit requirements for IGETC Area 5. However, for Environmental Science, Physics C: Mechanics, and Physics C: Electricity/magnetism, only 3 semester or 4 quarter units are applied to IGETC area 5A and 5C certification which means that students who complete these AP exams are required to complete a 4 semester or 5 quarter unit course to satisfy the minimum required units for IGETC Area 5.
- 7- Actual AP transfer credit awarded for AP exams for admission is determined by the CSU and UC. The UC Policy for AP credit can be found at: <http://admission.universityofcalifornia.edu/counselors/files/ap-satisfy-admission-and-igetc-req.pdf>.
- 8- The CSU has a system-wide policy for AP and other exams for awarding transfer credit for admission. The CSU policy for AP can be found at <http://www.calstate.edu/app/general-ed-transfer.shtml>
- 9- Actual IB transfer credit awarded for IB exams for admission is determined by the CSU and UC. The UC Policy for IB credit can be found at: <http://admission.universityofcalifornia.edu/counselors/exam-credit/ib-credits/index.html>.
- 10- The CSU has a system-wide policy for IB exams for awarding transfer credit for admission. The CSU policy for IB can be found at: <http://calstate.edu/app/general-ed-transfer.shtml>
- 11- External exam policies for UC and CSU are subject to periodic modifications. The information on this chart comes from the resources under **Important Notes for Students** above.

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